

Re: WQS Utah

Dave Moon to: Kathryn Hernandez

01/11/2011 01:18 PM

From: Dave Moon/R8/USEPA/US

To:

Cc: George Parrish/R8/USEPA/US@EPA, Lareina Guenzel/R8/USEPA/US@EPA

Fyi Lareina Guenzel is now the Utah WQS contact, but the 3E use designation is for waters where aquatic life uses have severe habitat limitations. So basically its the aquatic life designation they assign to ditches that are not individually classified, and is protected with narrative standards.

Farmington Bay WQS include a Class 5D use designation, narrative standards, and antidegradation requirements. Protected uses include frequent and infrequent primary and secondary contact recreation, waterfowl, shore birds and other water-oriented wildlife including their necessary food chain.

Within the boundaries of the Farmington Bay Waterfowl Management Area (and various other WMAs and National Wildlife Refuges), different WQS apply including the Class 2B, 3C, and 3D use designations and associated numeric criteria.

You didn't ask about Class 5E, but 5E is the classification assigned to transitional waters surrounding the Great Salt Lake including Farmington Bay. Protected uses are the same as for Farmington Bay. Class 5E applies to:

All waters below approximately 4,208-foot elevation to the current lake elevation of the open water of the Great Salt Lake receiving their source water from naturally occurring springs and streams, impounded wetlands, or facilities requiring a UPDES permit. The geographical areas of these transitional waters change corresponding to the fluctuation of open water elevation.

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Kathryn Hernandez---01/10/2011 06:34:31 PM---Does Farmington Bay have WQS? What is a 3E water in Utah?
Kathryn Hernandez USEPA, Region VIII (8EP)

From: Kathryn Hernandez/R8/USEPA/US

To: Dave Moon/R8/USEPA/US@EPA, George Parrish/R8/USEPA/US@EPA

Date: 01/10/2011 06:34 PM

Subject: WQS Utah

Does Farmington Bay have WQS? What is a 3E water in Utah?

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